Page 3 of 18

## **AMENDMENTS TO THE CLAIMS**

- 1. (Currently Amended) A washing machine comprising:
  - a first tub;
  - a second tub disposed in the first tub; and

a structure at least one circulation duct operatively coupled with at least one of the first and second tubs tub to receive air from the second tub, dehumidify the air and recirculate the dehumidified air back into the second tub to dry laundry in the second tub during a drying operation of the washing machine; and

a water supplying duct for supplying external water to the at least one circulation duct to further dehumidify the air in the at least one circulation duct.

wherein the at least one circulation duct has a plurality of grooves provided at inner wall surfaces of the at least one circulation duct.

Claim 2 (Canceled)

- 3. (Currently Amended) The washing machine as claimed in claim 2, claim 1, wherein the structure further includes further comprising:
  - a fan disposed at a portion of the at least one circulation duct; and
- a heater disposed at a portion of the <u>at least one</u> circulation duct for applying heat to the air flowing in the <u>at least one</u> circulation duct to dehumidify the air.

Docket No. 0465-0838P
Appl. No. 10/052,553
Amendment dated January 8, 2004
Reply to Office Action of October 10, 2003
Page 4 of 18

4. (Original) The washing machine as claimed in claim 3, wherein the fan is a sirocco type fan.

Claims 5-7 (Canceled)

- 8. (Currently Amended) The washing machine as claimed in claim 7, claim 1, wherein the grooves have helical configurations.
- 9. (Currently Amended) The washing machine as claimed in claim 2, claim 1, wherein the structure further includes:

an external air supplying duct for supplying external air towards the <u>at least one</u> circulation duct; and

an external air fan disposed at an inlet area of the external air supplying duct to draw the external air into the external air supplying duct.

10. (Currently Amended) The A washing machine, comprising: as claimed in claim 9,

a first tub;

a second tub disposed in the first tub;

at least one circulation duct operatively coupled to the first tub to receive air from the

Docket No. 0465-0838P Appl. No. 10/052,553

Amendment dated January 8, 2004

Reply to Office Action of October 10, 2003

Page 5 of 18

second tub, dehumidify the air and recirculate the dehumidified air back into the second tub to dry laundry in the second tub during a drying operation of the washing machine;

an external air supplying duct for supplying external air towards the at least one circulation duct, wherein said external air supplying duct has having an outlet disposed in the said at least one circulation duct; and

an external air fan disposed at an inlet area of the external air supplying duct to draw the external air into the external air supplying duct.

- 11. (Currently Amended) The washing machine as claimed in claim 9, wherein the external air supplying duct has an outlet disposed outside the <u>at least one</u> circulation duct for supplying the external air to an outer surface of the <u>at least one</u> circulation duct.
- 12. (Currently Amended) The washing machine as claimed in claim 2, claim 1, further comprising:

at least one cooling fin disposed at an outer surface of the <u>at least one</u> circulation duct to dehumidify the air in the <u>at least one</u> circulation duct.

13. (Currently Amended) The A washing machine, comprising as claimed in claim 1, wherein the structure includes:

a first tub;

Docket No. 0465-0838P Appl. No. 10/052,553 Amendment dated January 8, 2004 Reply to Office Action of October 10, 2003

Page 6 of 18

a second tub disposed in the first tub;

a structure operatively coupled with at least one of the first and second tubs to receive air from the second tub, dehumidify the air and recirculate the dehumidified air back into the second tub to dry laundry in the second tub during a drying operation of the washing machine;

a feed water valve for supplying external water to the washing machine; and a tub cover for discharging the external water to inner walls of the first tub to

dehumidify air in the first tub during the drying operation.

14. (Original) The washing machine as claimed in claim 13, wherein the structure further includes:

a water supplying duct disposed between the feed water valve and the tub cover for transporting the external water from the feed water valve to the tub cover.

15. (Original) The washing machine as claimed in claim 13, wherein the tub cover has a flow passage having a plurality of water spraying holes disposed on a bottom portion of the tub cover.

Docket No. 0465-0838P Appl. No. 10/052,553 Amendment dated January 8, 2004 Reply to Office Action of October 10, 2003

Page 7 of 18

16. (Original) The washing machine as claimed in claim 13, further comprising: at least one cooling fin disposed at an outer surface of a circulation duct of the structure to dehumidify air in the circulation duct.

- 17. (Original) The washing machine as claimed in claim 9, wherein the external air fan is an axial type fan.
- 18. (Currently Amended) The A washing machine, comprising: as claimed in claim 2,

a first tub;

a second tub disposed in the first tub;

wherein there are multiple circulation ducts operatively coupled to the first tub to receive air from the second tub, dehumidify the air and recirculate the dehumidified air back into the second tub to dry laundry in the second tub during a drying operation of the washing machine; and

the structure further includes a single cooling fin having the circulation ducts pass therethrough to dehumidify air in the circulation ducts.

19. (Original) The washing machine as claimed in claim 1, further comprising: a pulsator operatively coupled with the first and second tubs.

Docket No. 0465-0838P
Appl. No. 10/052,553
Amendment dated January 8, 2004
Reply to Office Action of October 10, 2003
Page 8 of 18

- 20. (Original) The washing machine as claimed in claim 1, further comprising: a drain duct coupled with the first tub to discharge water out of the washing machine.
- 21. (New) The washing machine as claimed in claim 20, wherein an opening of said drain duct into said first tub is located at a spaced location from an opening of the at least one circulation duct into said first tub.